

## BUREAU OF INDIAN STANDARDS

### Program of Work

#### WRD 21 : Safety In Construction, Operation And Maintenance Of River Valley Projects

**Scope:** Standardization of safety aspects during various stages of construction, operation and maintenance of components and appurtenances of water resource projects.

**Liaison:**

### Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10386 (Part 1) : 2013 <span style="color: green;">Reviewed In : 2023</span>	Safety code for construction, operation and maintenance of river valley projects: Part 1 general aspects (First Revision)	January, 2023	-	Indigenous
2	IS 10386 (Part 2) : 2013 <span style="color: green;">Reviewed In : 2023</span>	Safety code for construction, operation and maintenance of river valley projects: Part 2 amenities, protective clothing and equipment (First Revision)	January, 2023	-	Indigenous
3	IS 10386 (Part 3) : 2014 <span style="color: green;">Reviewed In : 2023</span>	Safety code for construction, operation and maintenance of river valley projects: Part 3 plant and machinery (First Revision)	April, 2023	-	Indigenous
4	IS 10386 (Part 4) : 2013 <span style="color: green;">Reviewed In : 2023</span>	Safety code for construction, operation and maintenance of river valley projects: Part 4 handling, transportation and storage of explosives (First Revision)	January, 2023	-	Indigenous
5	IS 10386 (Part 5) : 2014 <span style="color: green;">Reviewed In : 2023</span>	Safety code for construction, operation and maintenance of river valley projects: Part 5 electrical aspects (First Revision)	April, 2023	-	Indigenous
6	IS 10386 (Part 6) : 2020	Safety code for construction operation and maintenance of river valley projects: Part 6 construction		-	Indigenous
7	IS 10386 (Part 7) : 2020 <span style="color: green;">Reviewed In : 2020</span>	Construction, Operation and Maintenance of River Valley Projects — Safety Code Part 7 Fire Safety Aspects ( First Revision )	-	-	Indigenous
8	IS 10386 (Part 8) : 2024	construction operation and maintenance of river valley projects “ Safety code : Part 8 open excavation (first revision)		-	Indigenous
9	IS 10386 (Part 9) : 1998 <span style="color: green;">Reviewed In : 2023</span>	Safety code for operation and maintenance of river valley projects: Part 9 canals and cross drainage works	January, 2023	1	Indigenous

10	IS 10386 (Part 10) : 1983 Reviewed In : 2020	Safety code for construction, operation and maintenance of river valley projects: Part 10 Storage, handling, detection and safety measures for gases, chemicals and flammable liquids	February, 2020	-	Indigenous
11	IS 10386 (Part 11) : 2012 Reviewed In : 2022	Safety Code for Construction, Operation and Maintenance of River Valley Projects: Part 11 Underground Excavation	July, 2022	-	Indigenous
12	IS 4410 (Part 13) : 1985 Reviewed In : 2020	Glossary of terms relating to river valley projects: Part 13 Operation, Maintenance and Repair of River Valley Projects	February, 2020	-	Indigenous

### Standards under Development

#### Projects Approved

SI. No.	Doc No.	Title
<i>No Records Found</i>		

#### Preliminary Draft Standards

SI. No.	Doc No.	Title
<i>No Records Found</i>		

#### Drafts Standards in WC Stage

SI. No.	Doc No.	Title
<i>No Records Found</i>		

#### Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
<i>No Records Found</i>		

#### Finalized Draft Indian Standard

SI. No.	Doc No.	Title
<i>No Records Found</i>		

#### Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	WRD 21 (12904) Revision of: IS 10386:2012	Construction Operation and Maintenance of River Valley Projects Safety Guidelines Part 11 Underground Excavation

**Total Published Standards:12 Total Standards Under development:1**

### Aspect Wise Report

Product : 0  
Code of Practices : 11  
Methods of Test : 0  
Terminology : 1  
Dimensions : 0

System Standard : 0  
Safety Standard : 0  
Others : 0  
Service Specification : 0  
Process Specification : 0  
Unclassified : 0

**Annexure-I :List of Indian Standards Withdrawn/Superseded**

SI. No.	IS No. & Year	Title
1	IS 12028 : 1987	Guidelines for Maintanance of River Embankments Levees

**Annexure-II :List of Indian Product Standards**

SI. No.	IS No. & Year	Title
<i>No Records Found</i>		